

In the specification:

Please amend the paragraph beginning at page 23, line 12, as follows. **Note that the brackets shown in this and the next paragraph are reproduced from the specification as filed and constitute a part of the original text. They do not denote text to be deleted.**

Among 18 patients suffering from a cryptomeria pollen allergy, 2 patients recognizing antigen peptides p211-225 (SEQ ID NO:8) and p106-120 (SEQ ID NO:3) of Cry j 1 [patient B (hereinafter referred to as PB), and patient J (hereinafter referred to as PJ)], 3 patients recognizing antigen peptides p66-80 (SEQ ID NO:14), p186-200 (SEQ ID NO:18), p236-250 (SEQ ID NO:19), and p341-355 (SEQ ID NO:23) of Cry j 2 [PB, patient C (hereinafter referred to as PC), and patient R (hereinafter referred to as PR)] were selected. T-cell clones recognizing Cry j 1 or Cry j 2 were established by stimulating peripheral blood lymphocytes of these cryptomeria pollen allergy patients by Cry j 1 or Cry j 2. HLA class I and II types of the four patients are as follows: PB: A2/24 - B39/55 - Cw7/w3 - DRB1*1501/0901 - DRB4*0101 - DRB5*0101, DQA1*0102/0301 - DQB1*0602/0303 - DPA1*0101/0101 - DPB1*0501/0201; PJ: A24/- - B61/51 - Cw3/- - DRB1*1501/0802 - DRB5*0101, DQA1*0102/0401 - DQB1*0602/0402 - DPA1*-/ - - DPB1*0501/0402; PC: A-2/2 - B54/51 - Cw1/-, DRB1*0405/1501 - DRB4*0101 - DRB5*0101 - DQA1*0301/0102 - DQB1*0401/0602 - DPA1*0202/0202 - DPB1*0201/0501; PR: A-11/- - B60/35 - Cw7/w3 - DRB1*0901/1501 - DRB4*0101 - DRB5*0101 - DQA1*0301/0102 - DQB1*0303/0602 - DPA1*01/0202 - DPB1*0201/0201.

Please amend the paragraph beginning at page 24, line 6, as follows:

35 and 14 types of T-cell clones specifically recognizing Cry j 1 were established from the peripheral blood lymphocytes derived from PB and from PJ, respectively. Similarly, 31, 10, and 17 types of T-cell clones specifically recognizing Cry j 2 were established from the peripheral blood lymphocytes derived from PB, PC, and PR respectively. All of these T-cell clones were CD3⁺, CD4⁺, CD8⁻, TCR- $\alpha\beta$ ⁺, TCR- $\gamma\delta$ ⁻, therefore, the restriction molecules were HLA class II molecules. Self-derived 5×10^4 B-cell lines treated with mitomycin C, 2 μ M of the overlapping peptides, and 2×10^4 T-cell clones were cultured in RPMI-1640 medium

supplemented with 0.2 ml of 15% serum on a 96-well microplate for 2 days. After 0.5 μ Ci of [³H]thymidine was added, the cells were further cultured for 18 hours. The cells were collected in a glass filter by a cell harvester and uptake of [³H]thymidine was measured using a liquid scintillation counter. T-cell epitopes recognized by each T-cell clone were identified by the above manipulation. Sixty-nine percent (34/49) of T-cell clones recognizing Cry j 1 proliferated in response to stimulation by the peptide containing T-cell epitopes and the antigen peptides were identified. Similarly, antigen peptides were identified among 69% (40/58) of T cell clones recognizing Cry j 2. T-cell clones specifically recognizing Cry j 1 recognized peptides p16-30 (SEQ ID NO:1), p61-75 (SEQ ID NO:2), p91-105 (SEQ ID NO:41), p106-120 (SEQ ID NO:3), p146-160 (SEQ ID NO:5), p151-165 (SEQ ID NO:6), p191-205 (SEQ ID NO:7), p211-225 (SEQ ID NO:8), p251-265 (SEQ ID NO:9), p326-340 (SEQ ID NO:10), and p331-346 (SEQ ID NO:82). T-cell clones specifically recognizing Cry j 2 recognized peptides p16-30 (SEQ ID NO:12), p21-35 (SEQ ID NO:88), p36-50 (SEQ ID NO:13), p66-80 (SEQ ID NO:14), p76-90 (SEQ ID NO:15), p81-95 (SEQ ID NO:97), p151-165 (SEQ ID NO:16), p181-195 (SEQ ID NO:17), p186-200 (SEQ ID NO:18), p236-250 (SEQ ID NO:19), p321-335 (SEQ ID NO:20), p326-340 (SEQ ID NO: 21), p336-350 (SEQ ID NO:22), p341-355 (SEQ ID NO:23), and p346-360 (SEQ ID NO:142). The results are summarized in Figures 1 and 2 (the histograms in the center).